

AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on page 11, line 7 as follows:

In order to make the signal antibody in the above assay, first one makes a synthetic PTH peptide corresponding either to hPTH (Ser - Val - Ser - Glu - Ile - Gln - Leu - Met) (SEQ ID NO: 4), rat PTH (Ala -Val - Ser - Glu - Ile - Gln - Leu - Met) (SEQ ID NO: 7), or at least four amino acids in the common sequence. The selected peptide can play two roles in making an assay, first as a specific source for creating a polyclonal antibody or monoclonal antibody source for signal antibody or capture antibody, and second as part of an affinity purification means for isolating the desired signal antibody or capture antibody.